

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No.	19930-000800US
First Inventor or Application Identifier	Robert Anderson
Title	WAVELENGTH ROUTER WITH STAGGERED INPUT-OUTPUT FIBERS
Express Mail Label No.	EF056748514US

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 14]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. ☒ Oath or Declaration [Total Pages 2]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 17 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b)
6. ☒ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other:

**17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

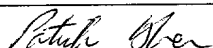
**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**17. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

20350

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Patrick M. Boucher				
	Townsend and Townsend and Crew LLP				
Address					
City		State		Zip Code	
Country		Telephone	(303) 571-4000	Fax	(303) 571-4321

Name (Print/Type)	Patrick M. Boucher	Registration No. (Attorney/Agent)	44,037
Signature		Date	December 20, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231  
DE 7029515 v1

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**FEE TRANSMITTAL**  
**for FY 2001**

*Patent fees are subject to annual revision*

**Complete if Known**

Application Number

Filing Date

First Named Inventor

Robert Anderson

Examiner Name

Group / Art Unit

Attorney Docket No

19930-000800US

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b>	<b>431</b>
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**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to.

Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed

☐ Check    ☐ Credit card    ☐ Money Order    ☒ Other

### FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1)**

(\$)  
355

## 2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims	24	-20**	= 4	X	9	=	36
Independent Claims	3	-3**	= 0	X		=	0
Multiple Dependent				X		=	0

Large	Entity	Small	Entity	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)<sup>36</sup>

\*\*or number previously paid, if greater, For Reissues, see above

## SUBMITTED BY

Name (Print/Type)

Patrick M Boucher

Registration No. Attorney/Agent)

44,037

Telephone

(303) 571-4000

*Signature*

Date \_\_\_\_\_

December 20, 2000

Complete (if applicable)

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**UTILITY PATENT APPLICATION CERTIFICATE OF MAILING**

Attorney Docket No. 19930-000800US  
Express Mail Label No. EF056748514US  
Date of Deposit: December 20, 2000

I hereby certify that the following documents were deposited with the United States  
Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date  
indicated below, addressed to:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Application Data Sheet  
Utility Patent Application Transmittal  
Fee Transmittal  
Patent Application Certificate of Mailing  
Patent Application (14 pages of specs; 4 sheets of informal drawings)  
Assignment and Assignment Recordation Form Cover Sheet  
Executed Declaration and Power of Attorney

By:   
Nina L. McNeill

Date: December 20, 2000